



**United States Environmental Protection Agency
Region 9 Laboratory**

**1337 S. 46th Street Building 201
Richmond, CA 94804**

Date: 2/24/2012

Subject: Analytical Testing Results - Project R33911
SDG: 12047A

From: Brenda Bettencourt, Director
EPA Region 9 Laboratory
MTS-2

To: Richard Fetzer
US EPA Region 3, Eastern Response Branch
3HS31

Attached are the results from the analysis of samples from the **Dimock Residential Groundwater** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Analyses included in this report:

Extractable Petroleum Hydrocarbons by
GC/FID



United States Environmental Protection Agency

Region 9 Laboratory

1337 S. 46th Street, Building 201, Richmond, CA 94804

Phone:(510) 412-2300

Fax:(510) 412-2302

Project Manager: Richard Fetzer

Project Number: R33911

Project: Dimock Residential Groundwater

US EPA Region 3, Eastern Response Branch

100 Gypsum Road

Stroudsburg PA, 18360

SDG: 12047A

Reported: 02/24/12 11:18

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
FB18	1202041-01	Water	02/15/12 09:45	02/16/12 10:00
HW07	1202041-02	Water	02/15/12 11:36	02/16/12 10:00

SDG ID 12047A

Work Order(s)

1202041



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Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
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Lab ID: 1202041-01

Water - Sampled: 02/15/12 09:45

Sample ID: FB18

Extractable Petroleum Hydrocarbons by EPA Method 8015B

TPH - Diesel Range Organics	ND	U	250	ug/L	B2B0084	02/16/12	02/17/12	8015C/SOP385
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TPH - Oil Range Organics	ND	U	1,000	"	"	"	"	8015C/SOP385
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Surrogate: Hexacosane	90 %	60-127%	"	"	"
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Lab ID: 1202041-02

Water - Sampled: 02/15/12 11:36

Sample ID: HW07

Extractable Petroleum Hydrocarbons by EPA Method 8015B

TPH - Diesel Range Organics	ND	U	240	ug/L	B2B0084	02/16/12	02/17/12	8015C/SOP385
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TPH - Oil Range Organics	ND	U	950	"	"	"	"	8015C/SOP385
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Surrogate: Hexacosane	88 %	60-127%	"	"	"
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Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch B2B0084 - 3520C CLLE - TPH - Extractable

Prepared: 02/16/12 **Analyzed:** 02/17/12

Extractable Petroleum Hydrocarbons by EPA Method 8015B - Quality Control

Blank (B2B0084-BLK1)

TPH - Diesel Range Organics	ND	U	250	ug/L
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TPH - Oil Range Organics	ND	U	1,000	"
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Surrogate: Hexacosane	129	"	150	86	60-127
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LCS (B2B0084-BS1)

TPH - Diesel Range Organics	1,380	250	ug/L	1500	92	54-115	200
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Surrogate: Hexacosane	150	"	150	100	60-127
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Qualifiers and Comments

U Not Detected

NR Not Reported

RE1, RE2, etc: Result is from a sample re-analysis.